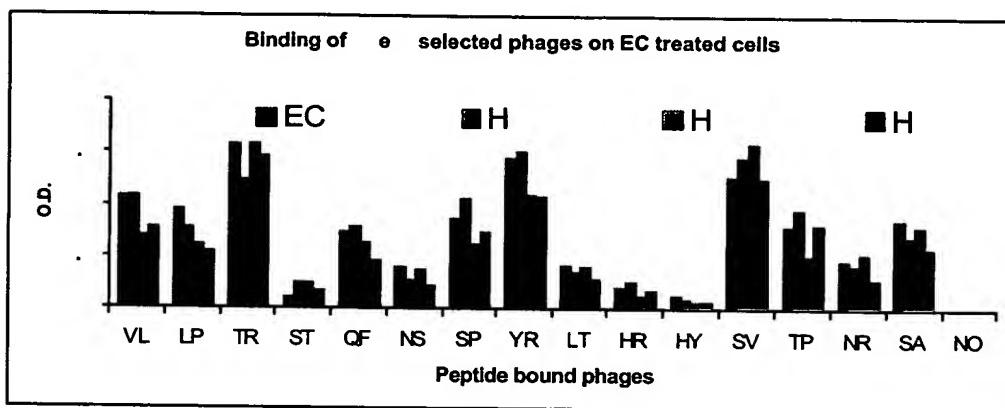
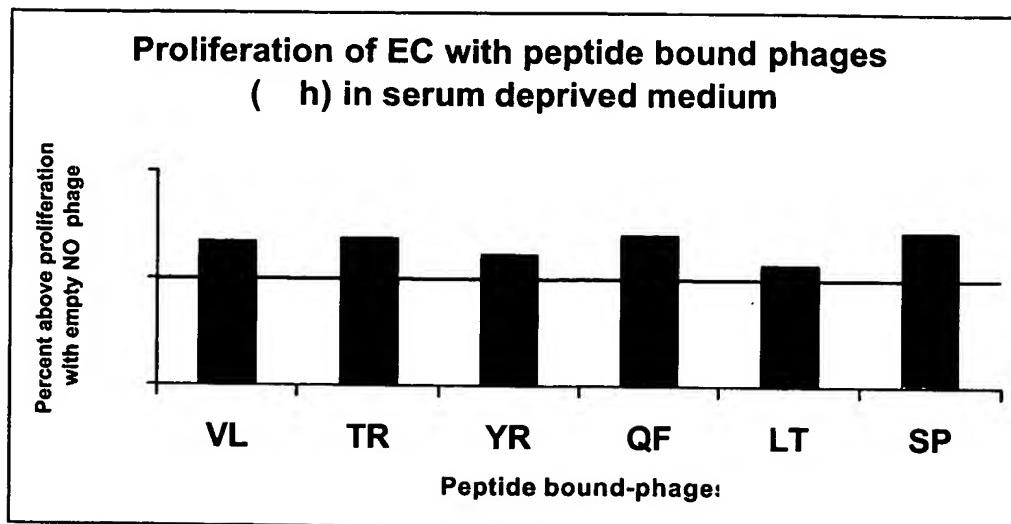
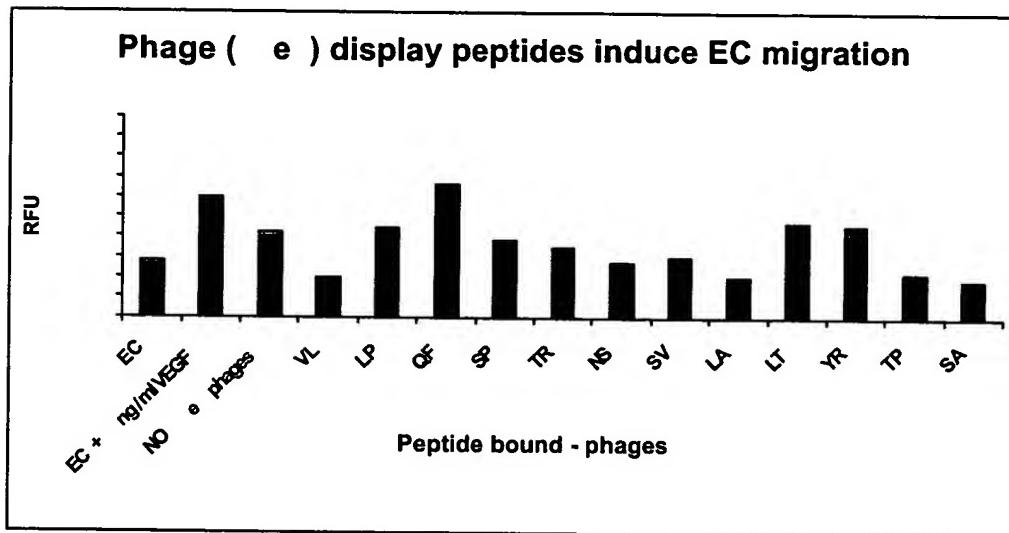
**Figure 1a****Figure 1b**

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**Figure 2****Figure 3a**

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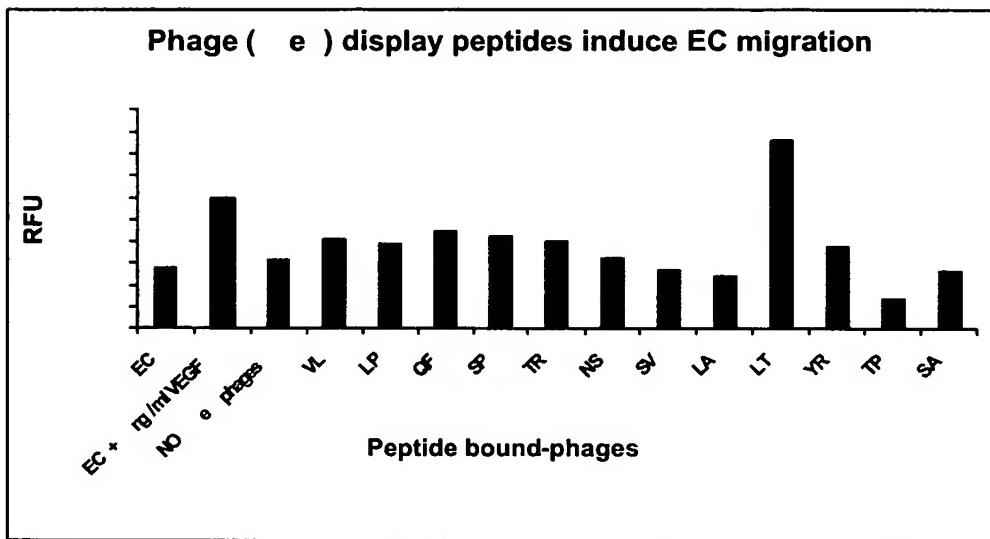
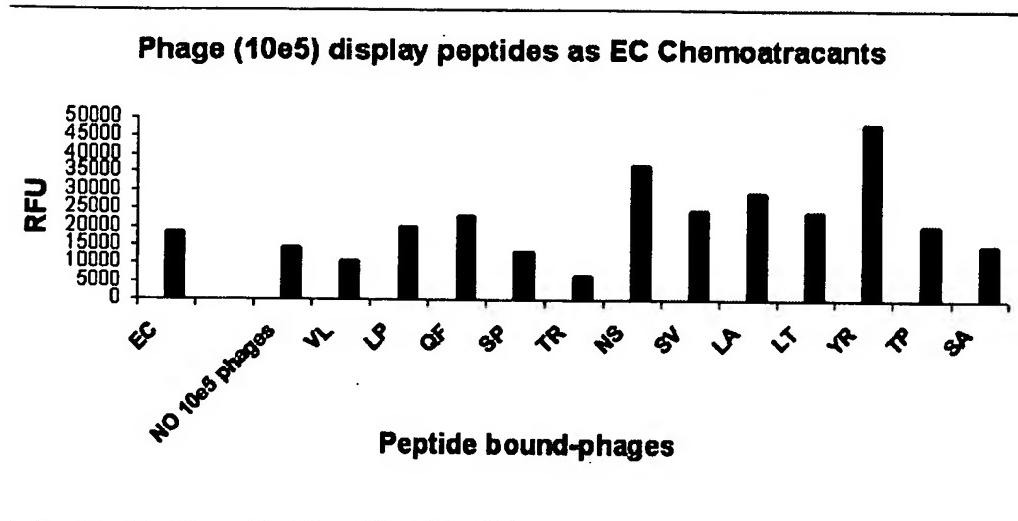
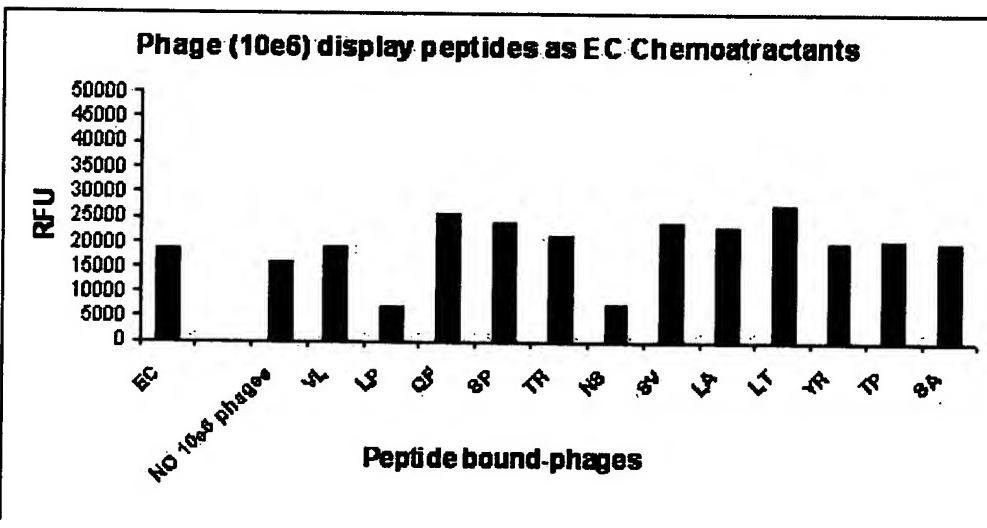


Figure 3b

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**Figure 4a****Figure 4b**

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**Phage -Display -Peptides induce proliferation of aortic rings derived
cells**

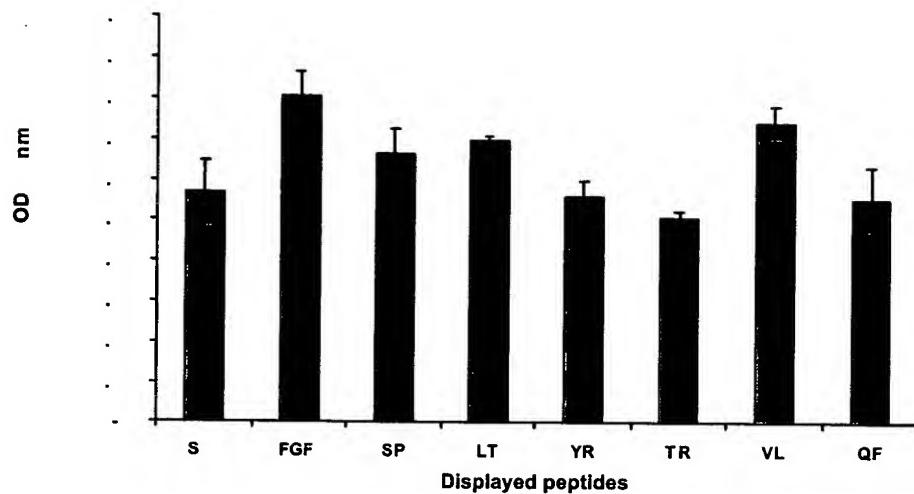
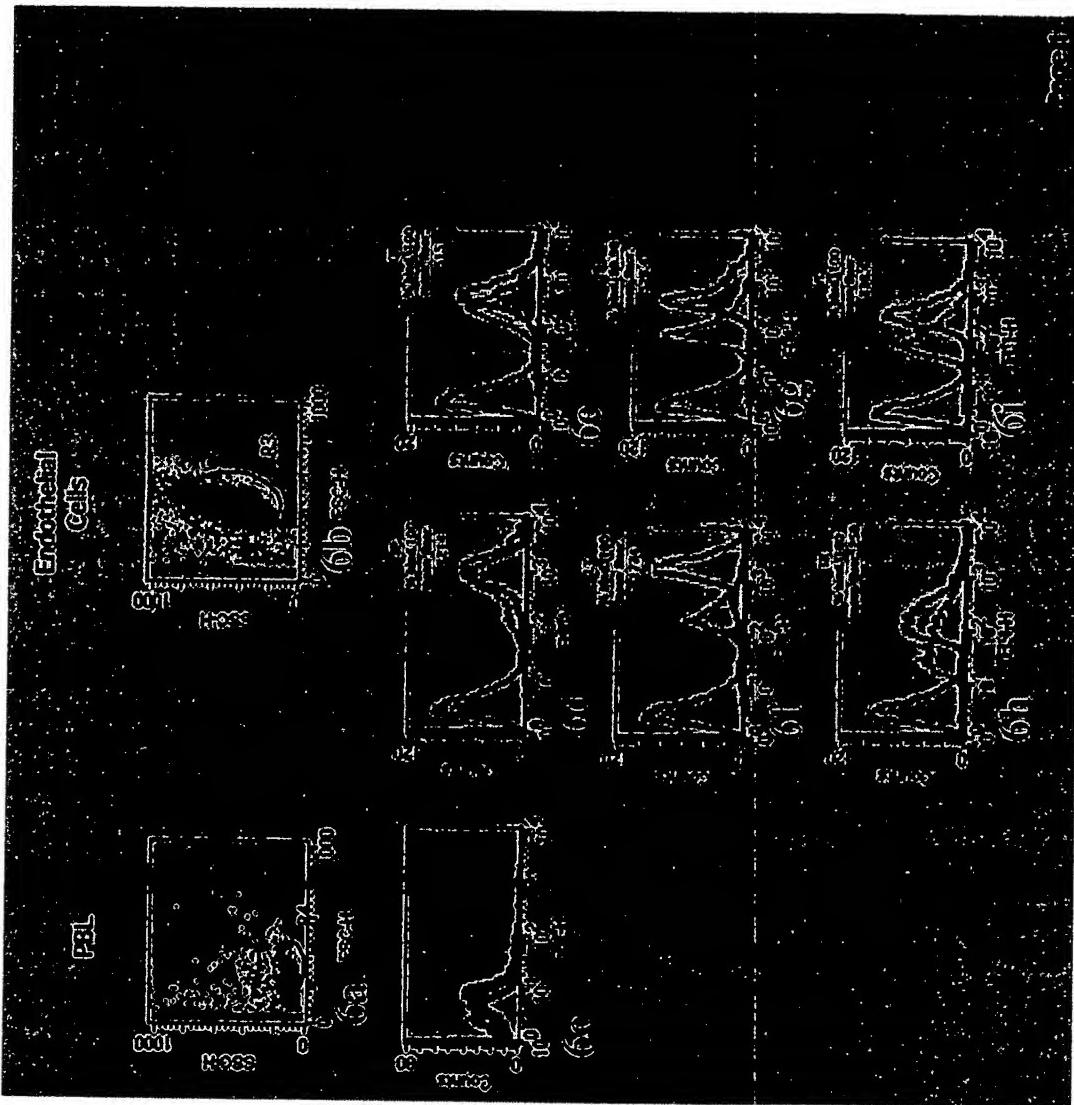


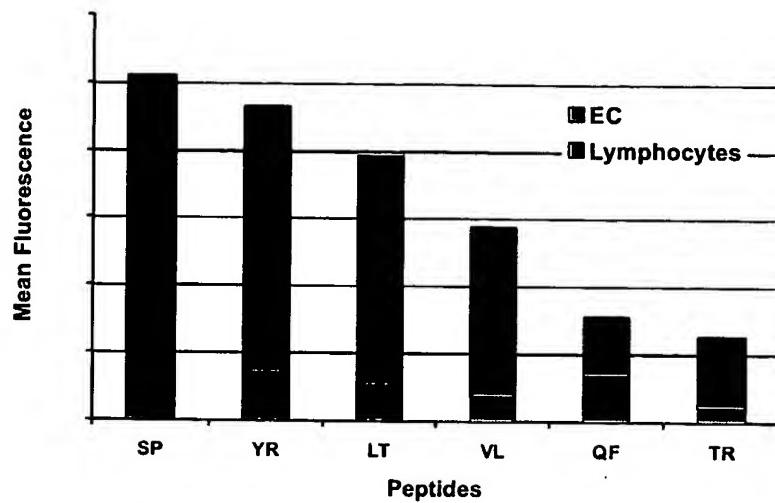
Figure 5

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Figures 6a-i



FACS of Peptides (ug/ml) binding to EC and PBL**Figure 7**

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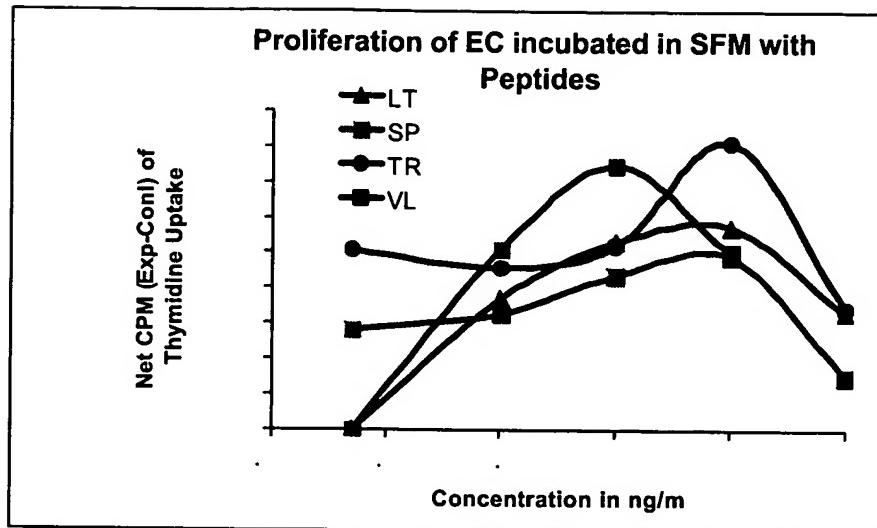


Figure 8a

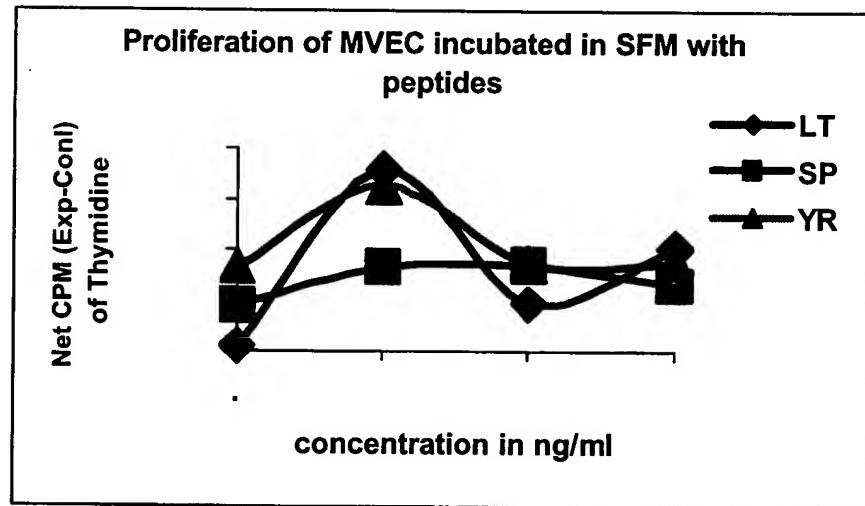


Figure 8b

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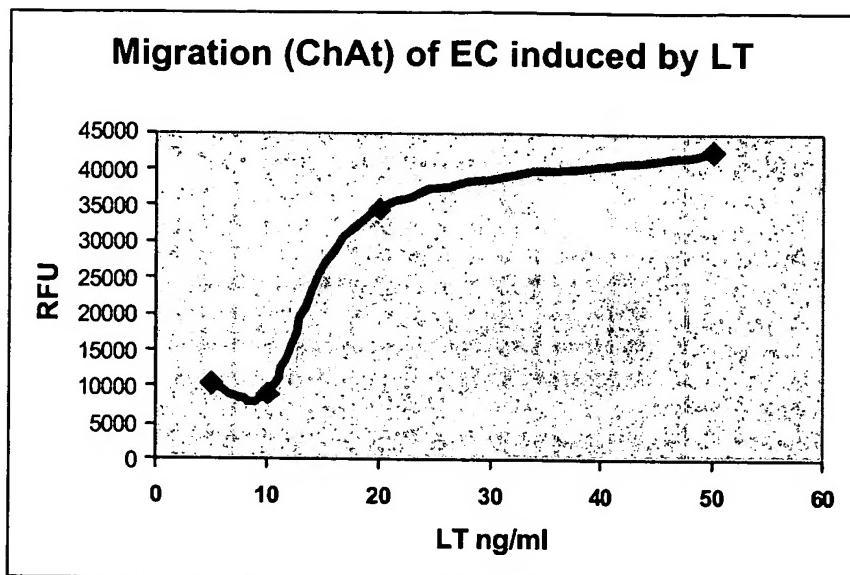


Figure 9a

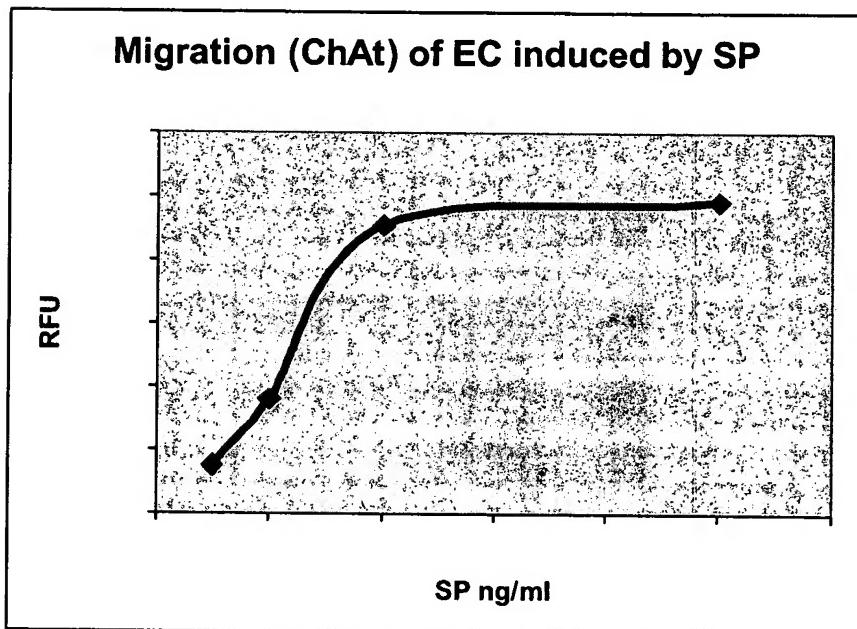
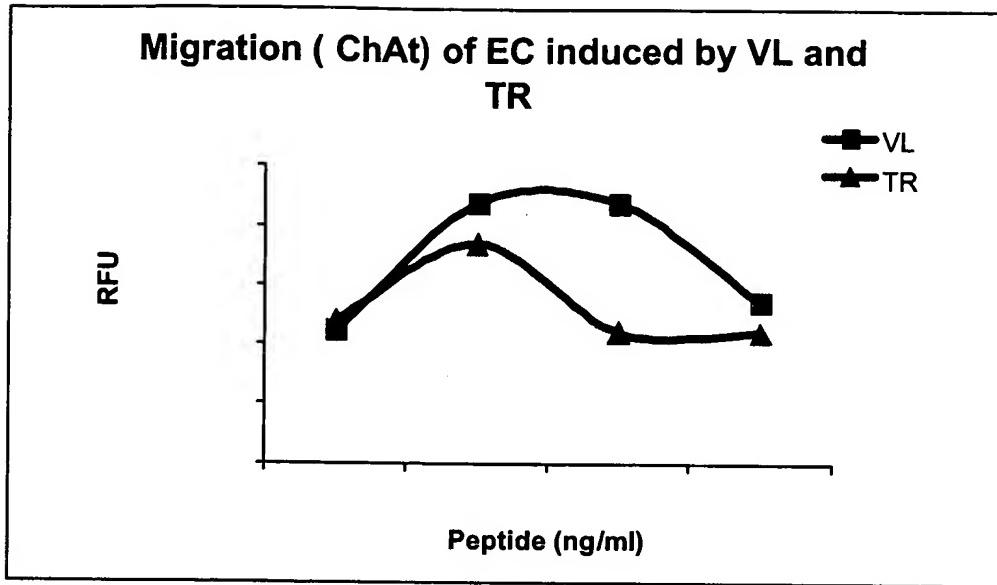
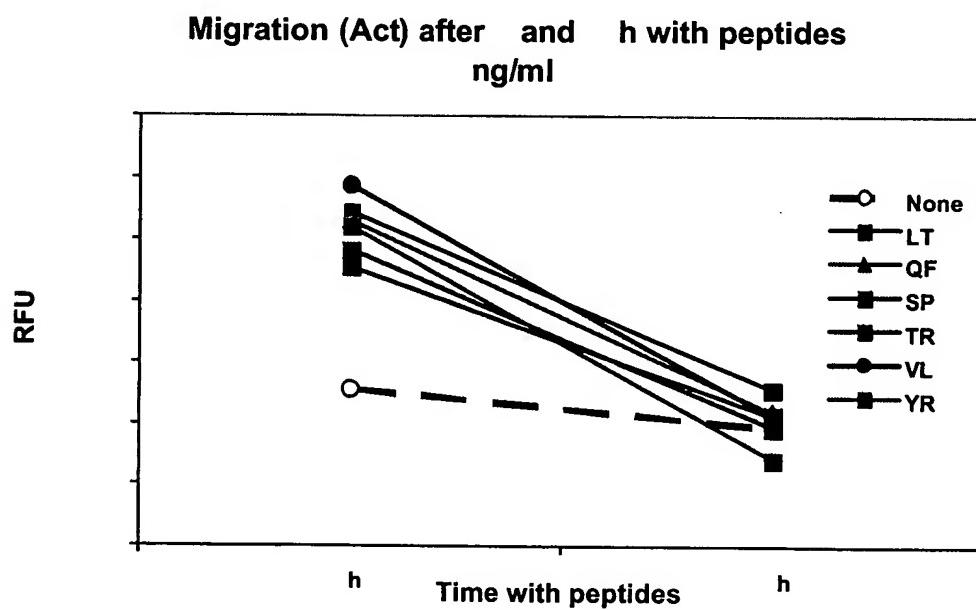


Figure 9b

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**Figure 9c****Figure 10**

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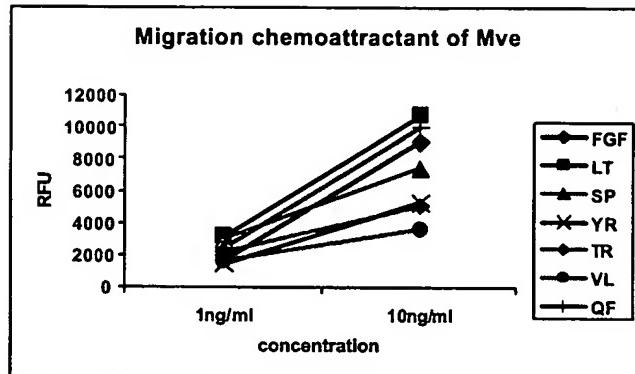


Figure 11a

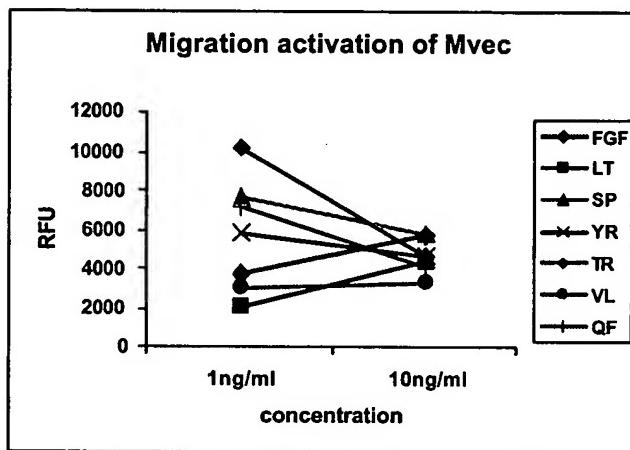


Figure 11b

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Peptides incubated with Aortic Rings from
radial aorta induce cell proliferation

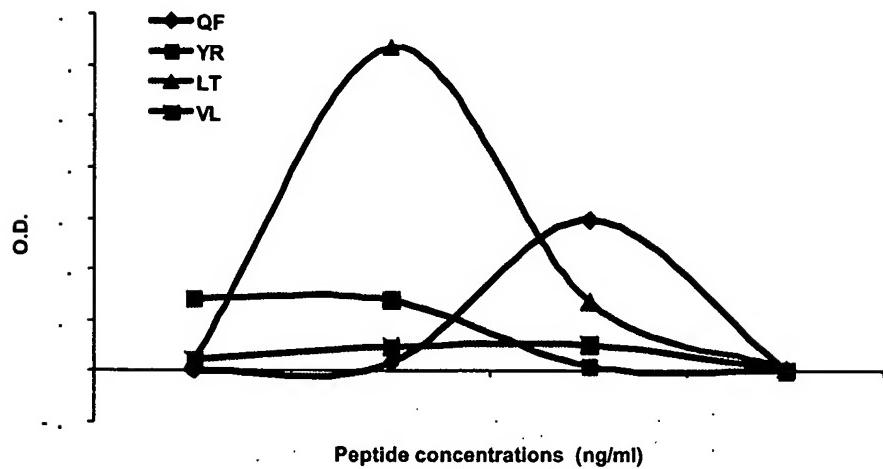
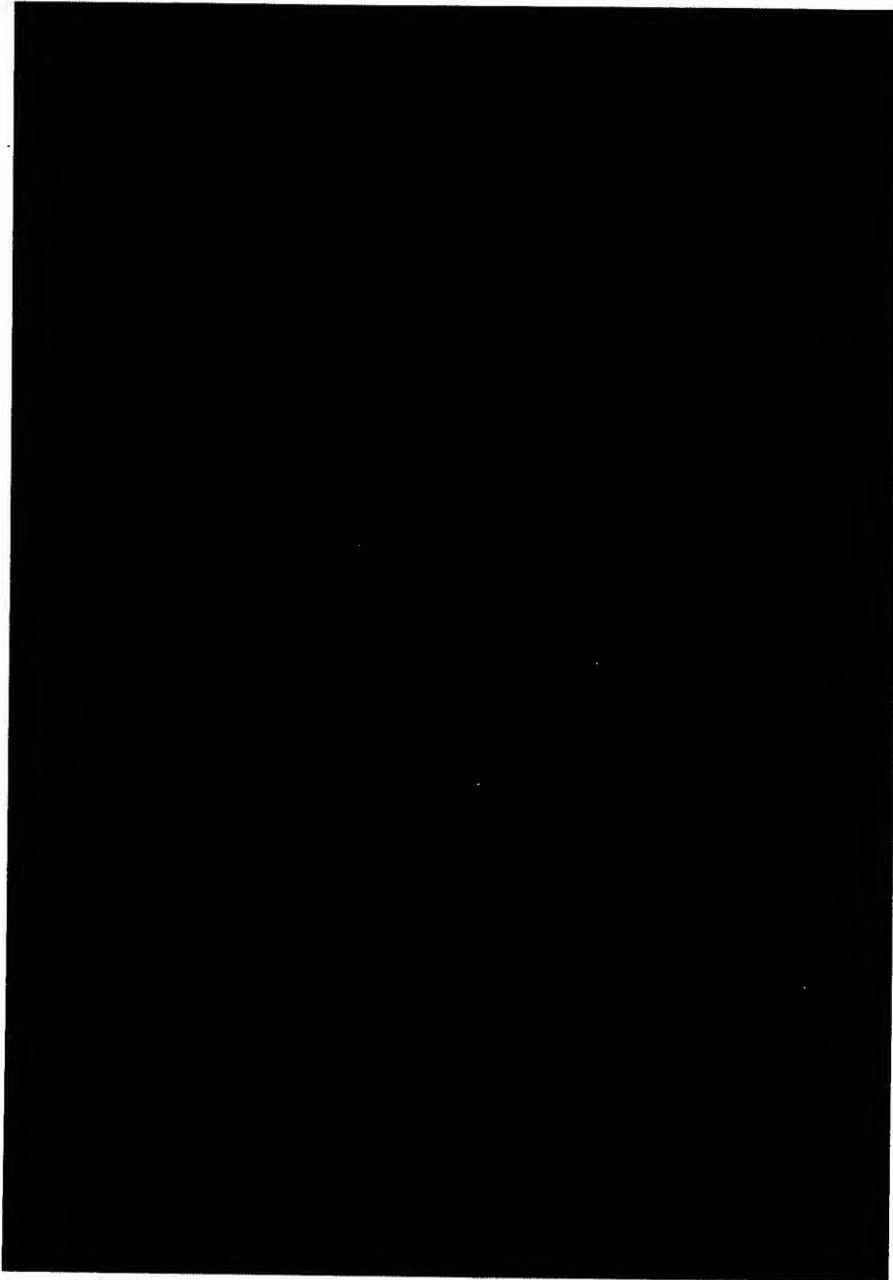


Figure 12

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Figure 13a



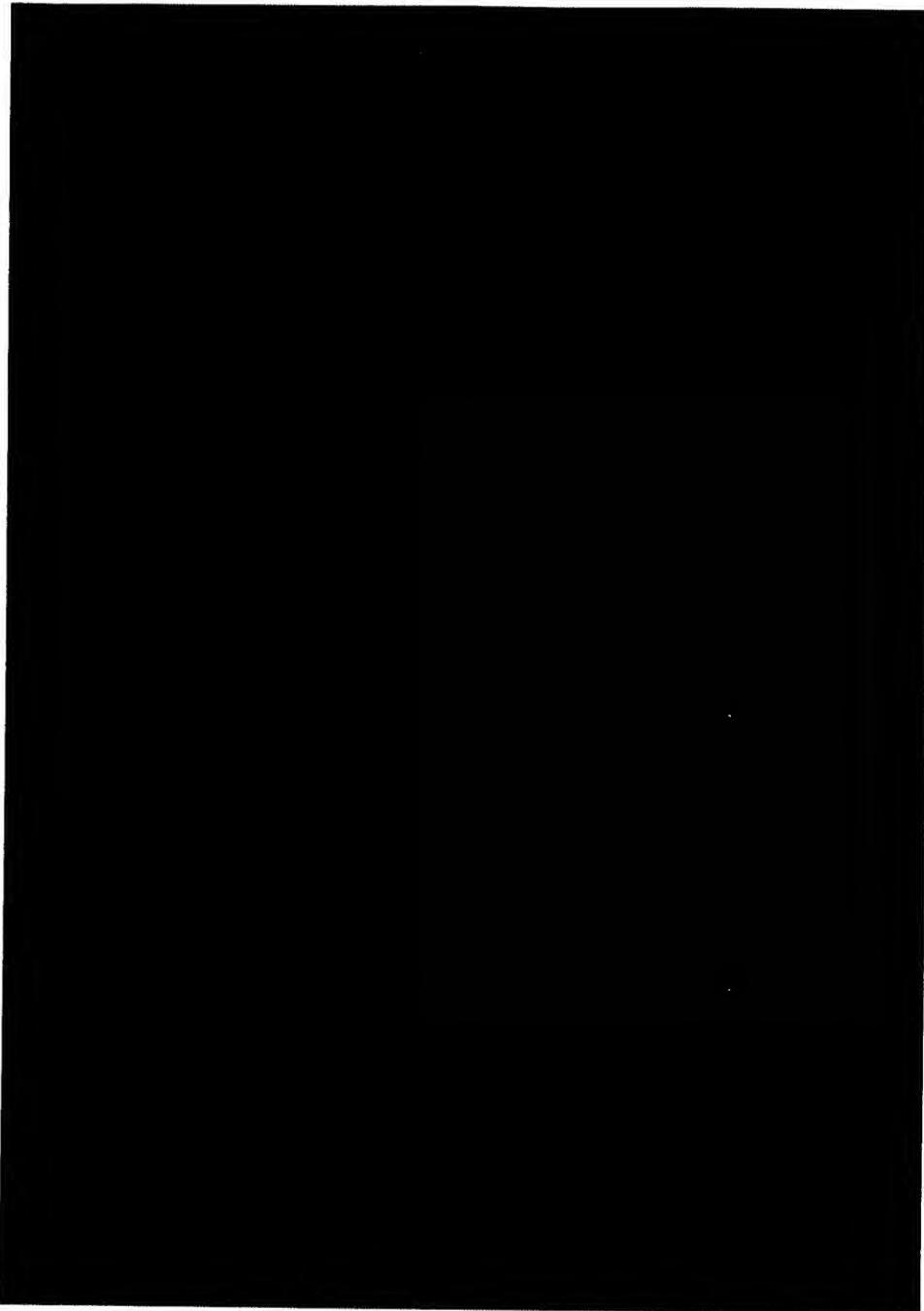
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Figure 13b



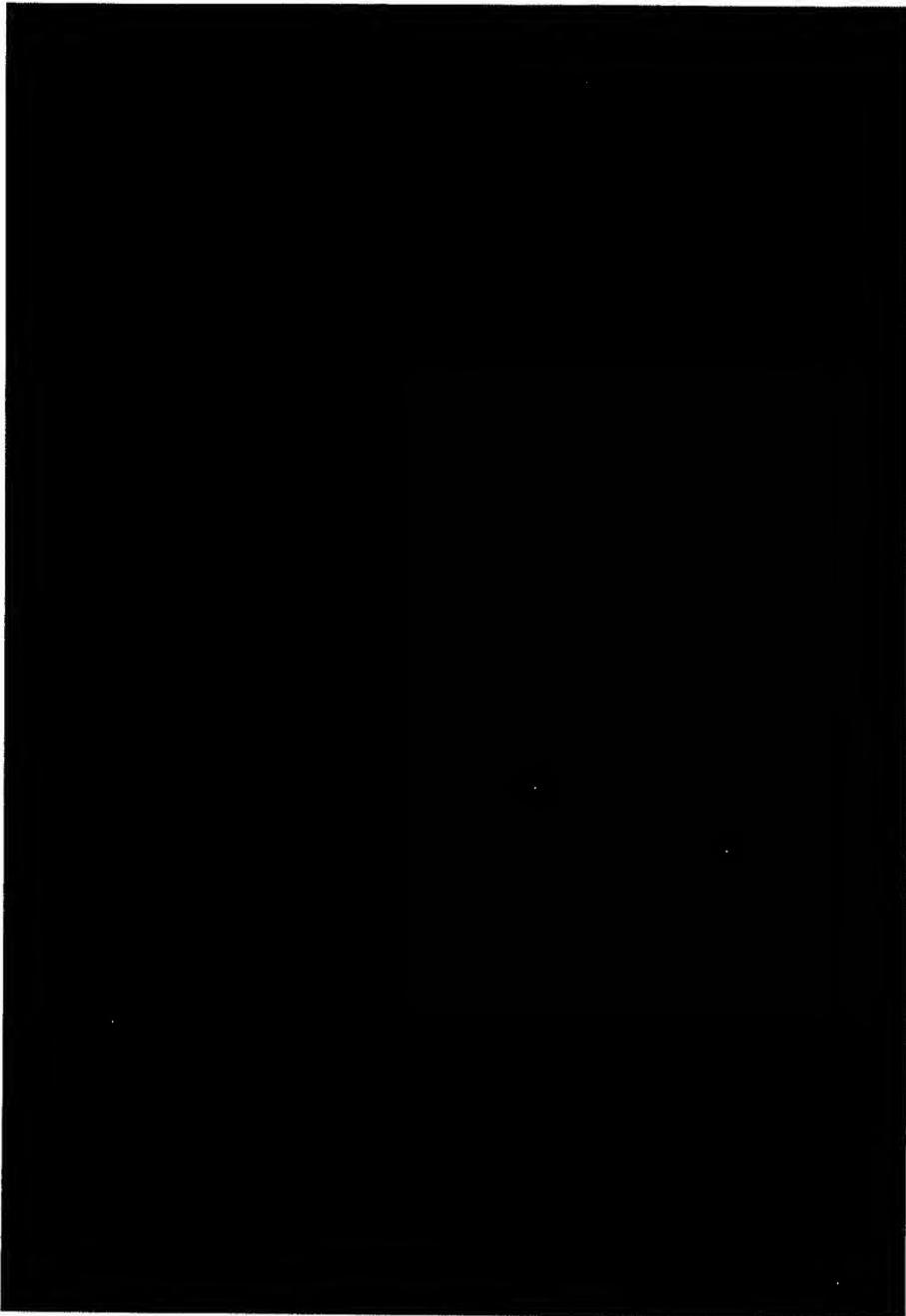
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Figure 13c



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Figure 13d



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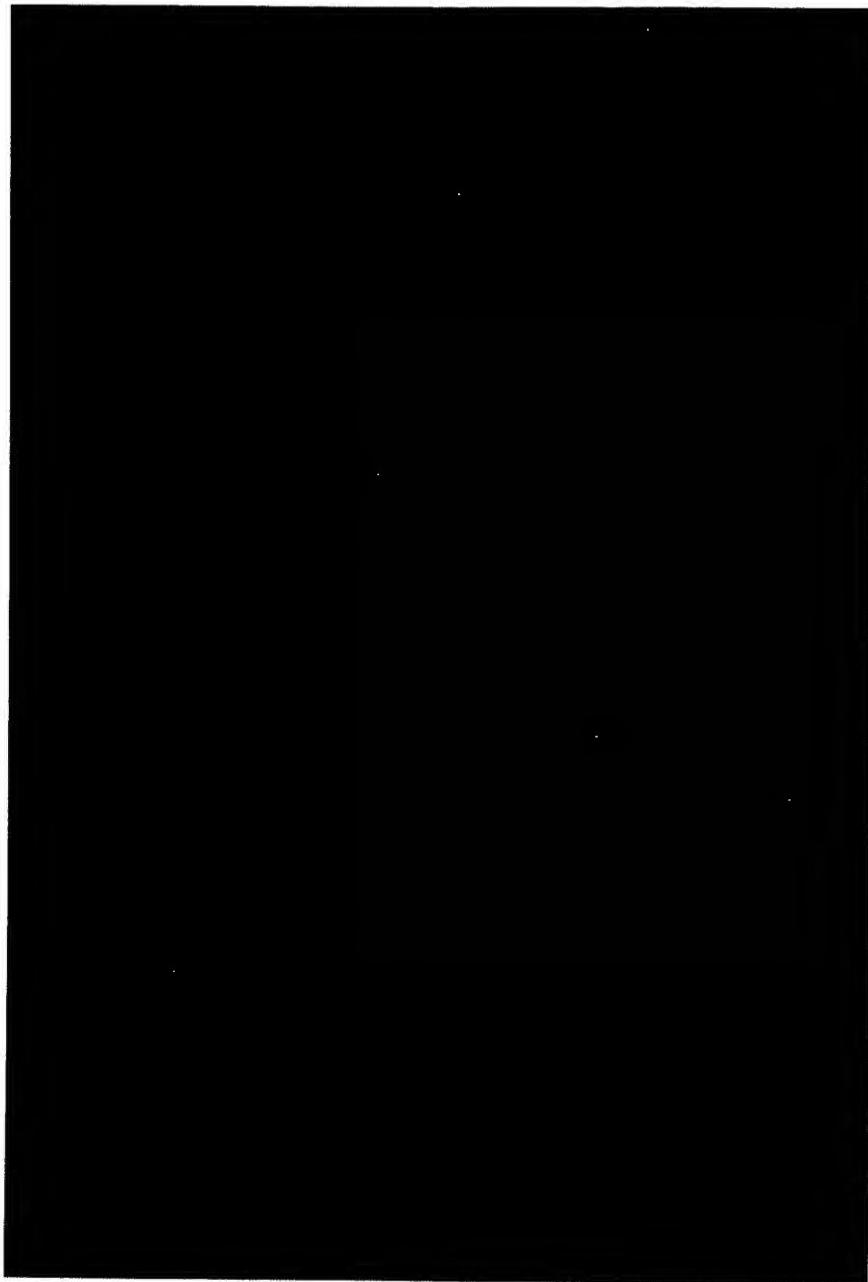
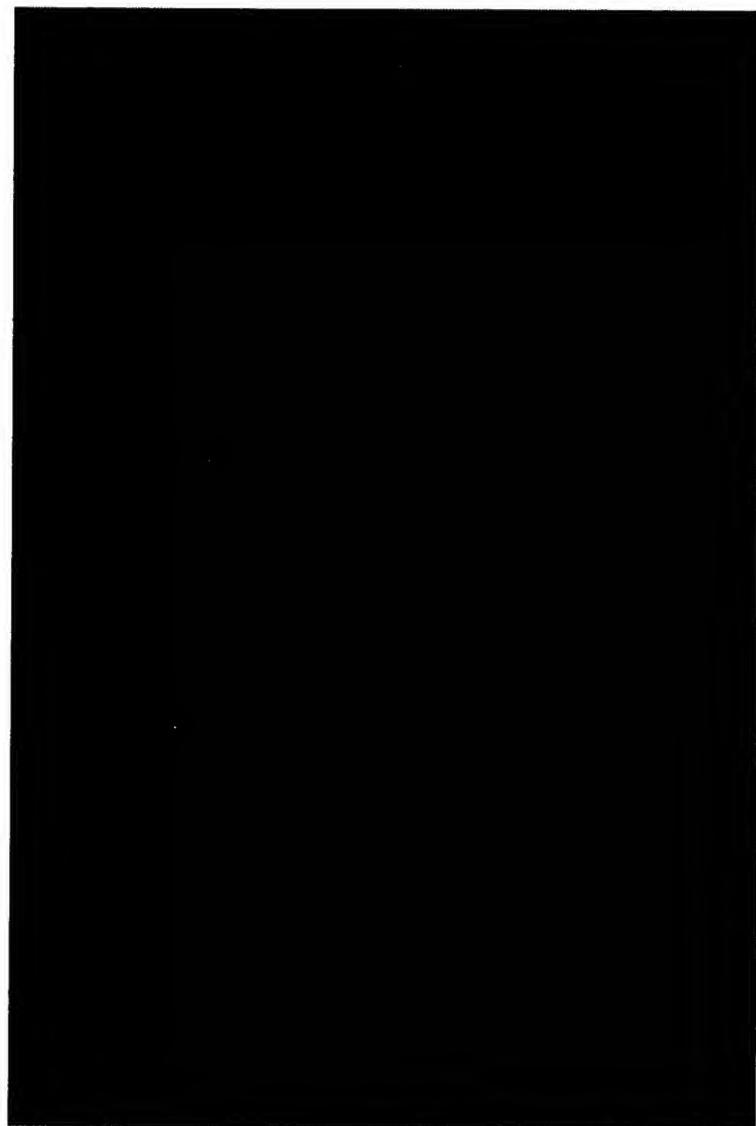


Figure 13e

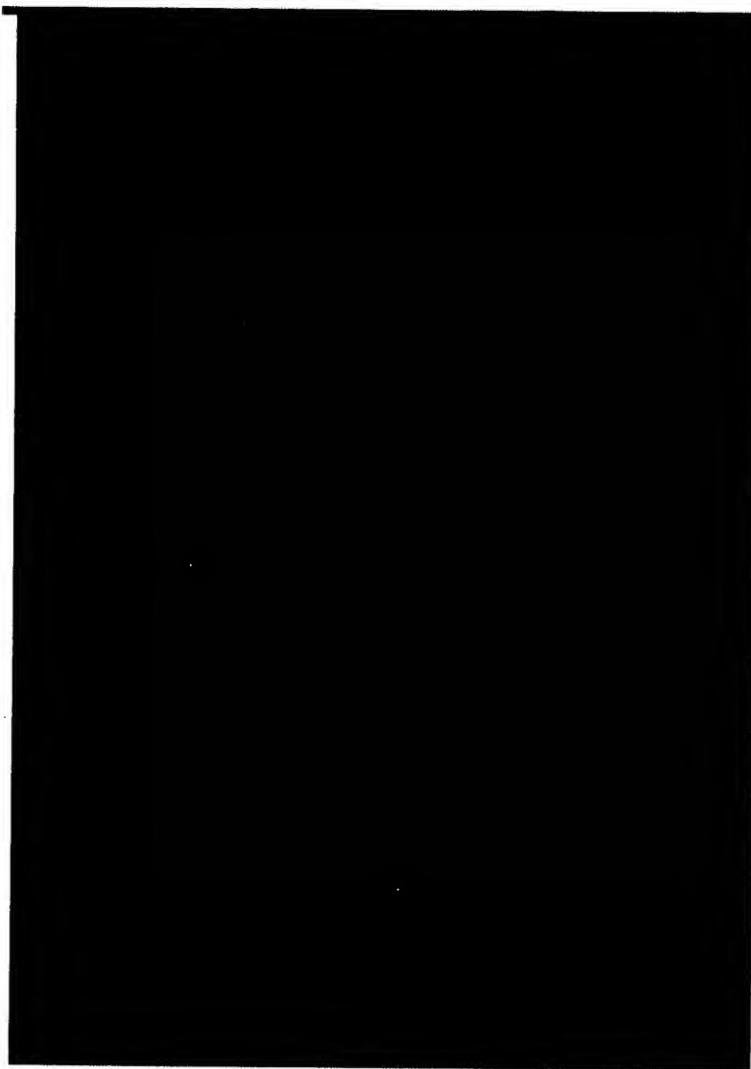
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Figure 13f



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Figure 13g



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Figure 13h

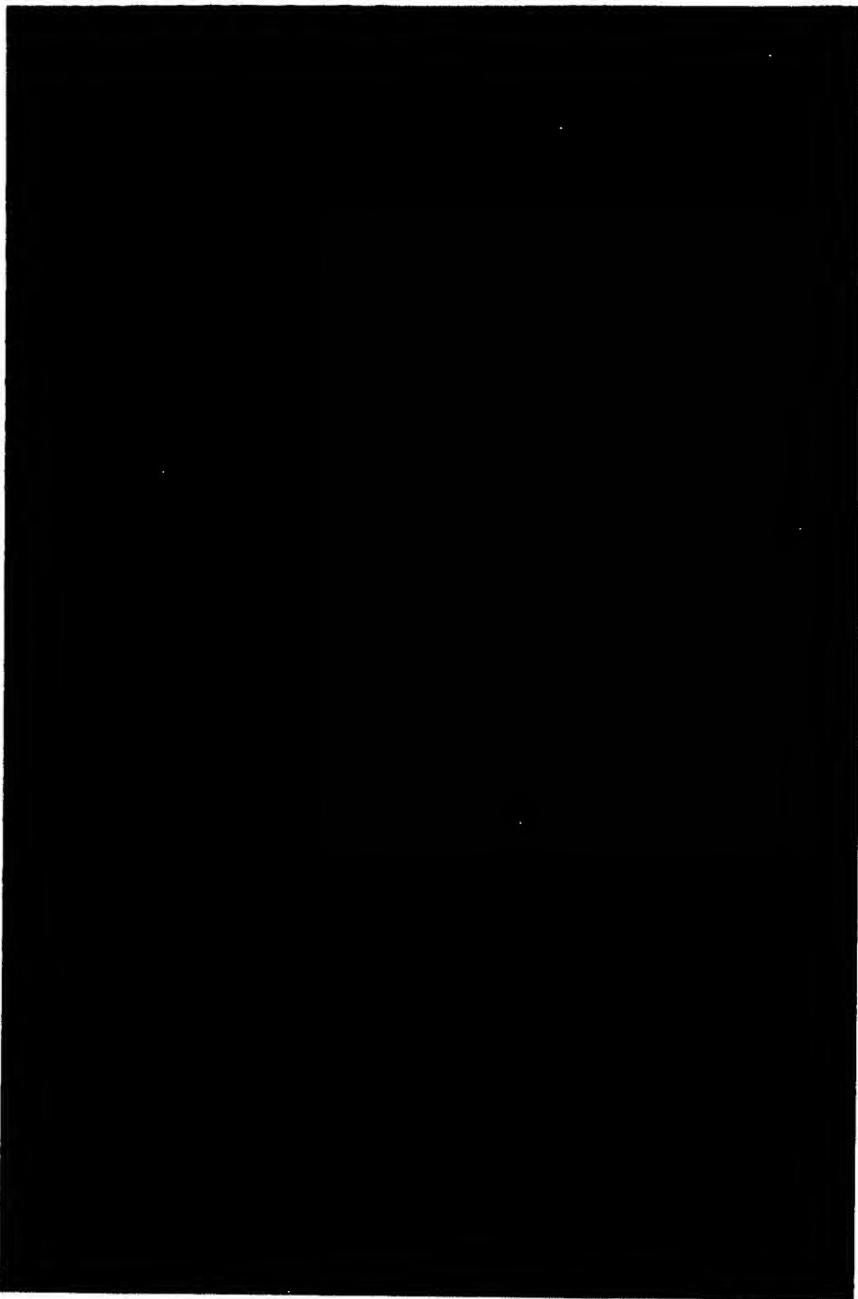


Figure 13i

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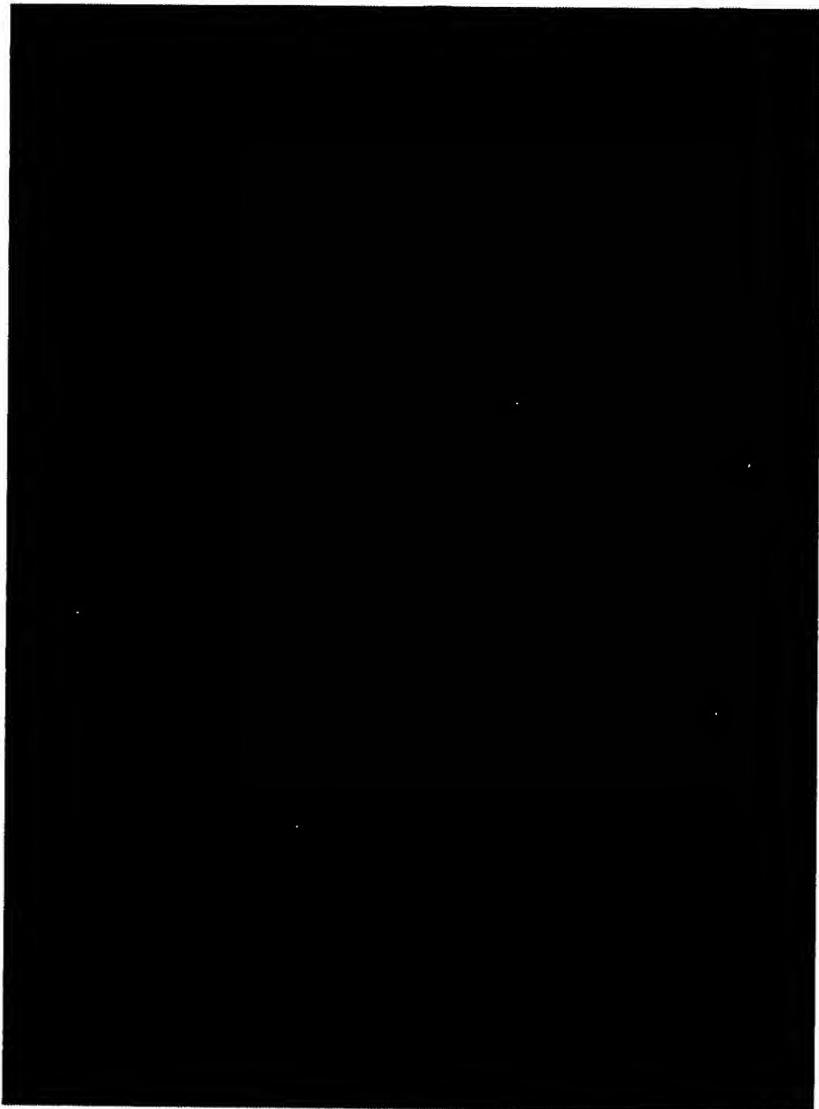
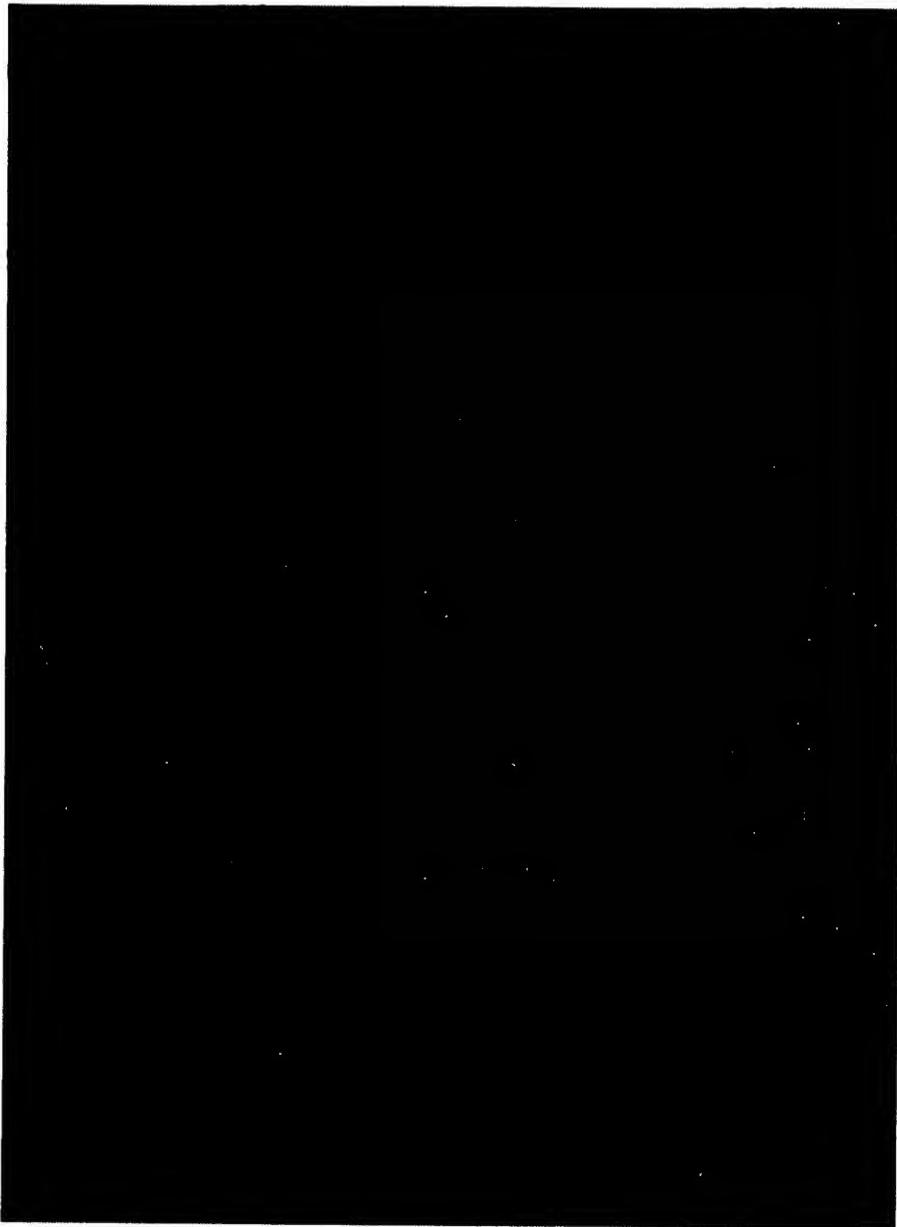


Figure 13j



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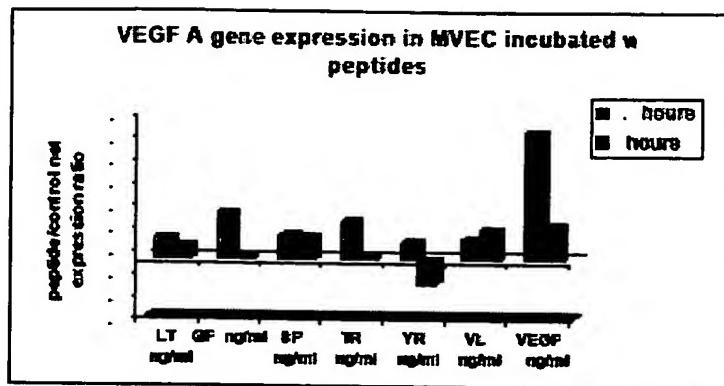


Figure 14a

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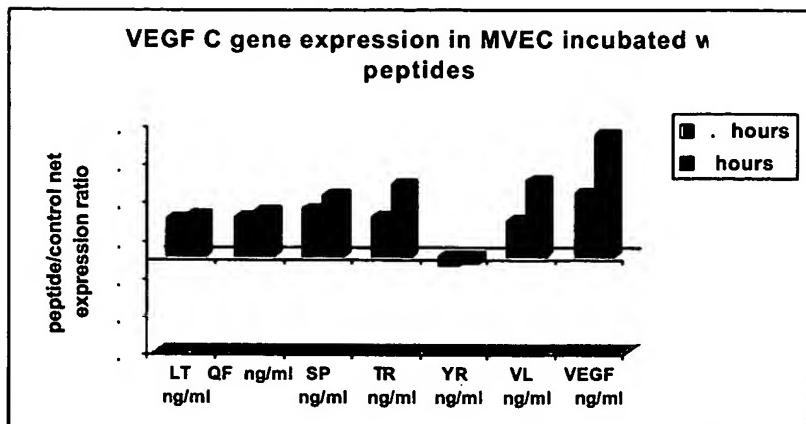


Figure 14b

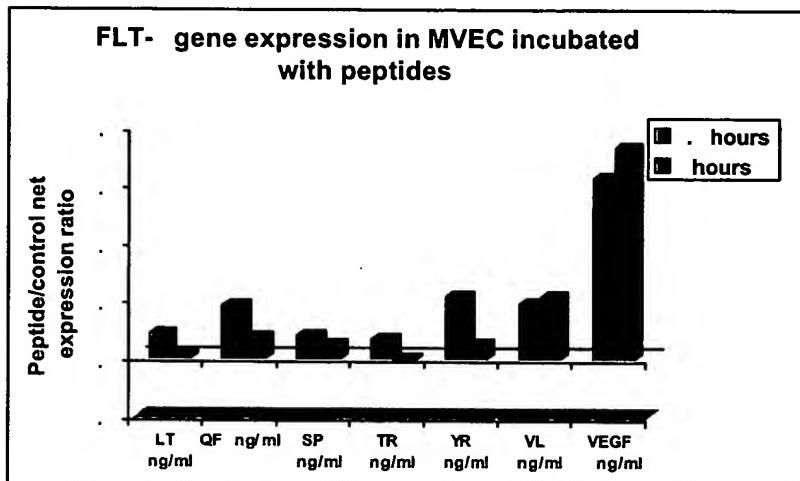


Figure 14c

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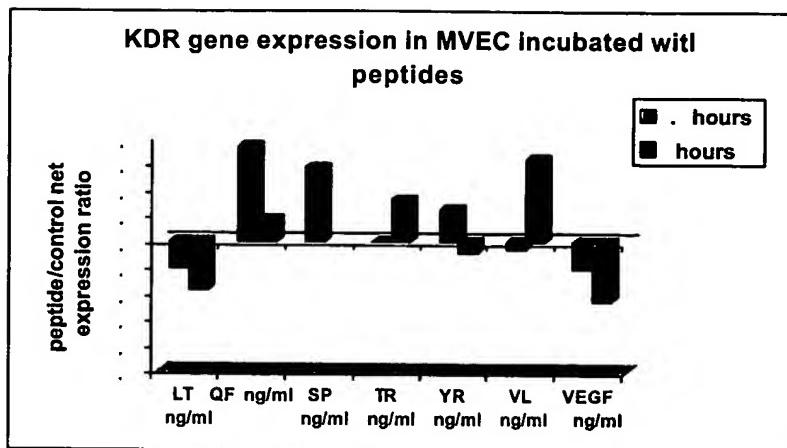


Figure 14d

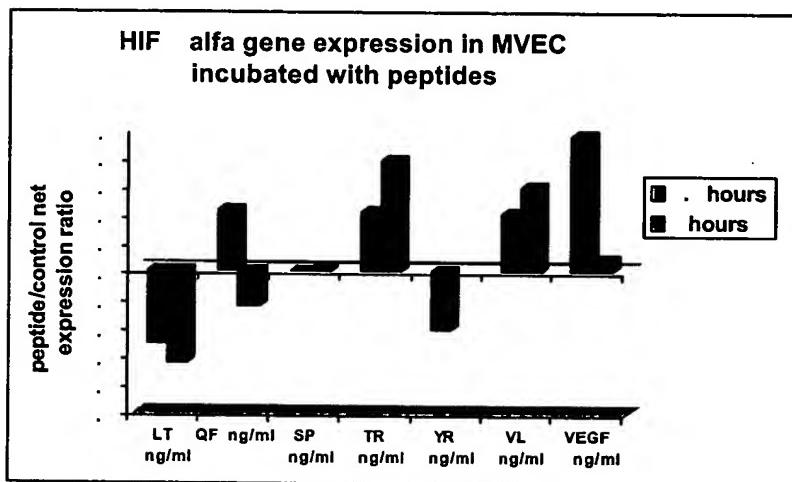


Figure 14e

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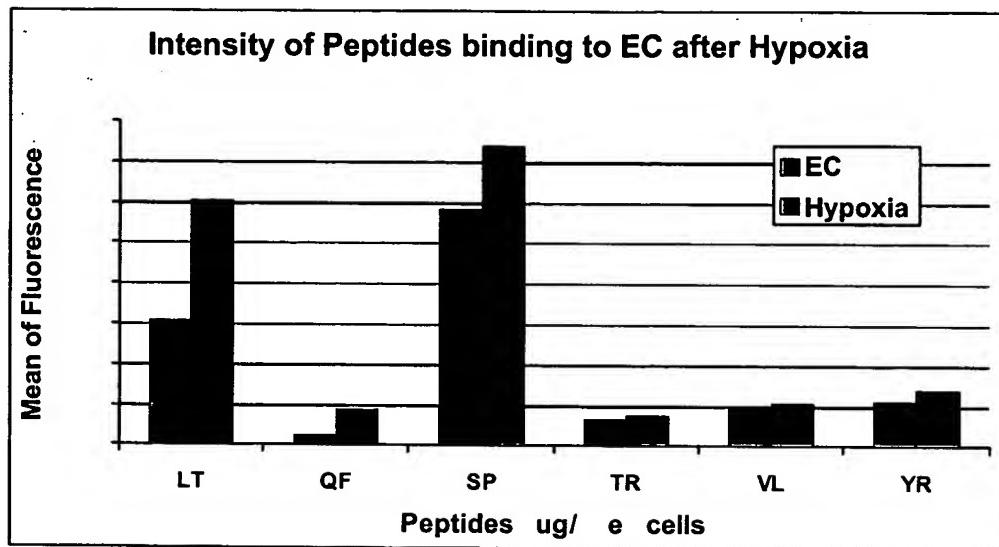
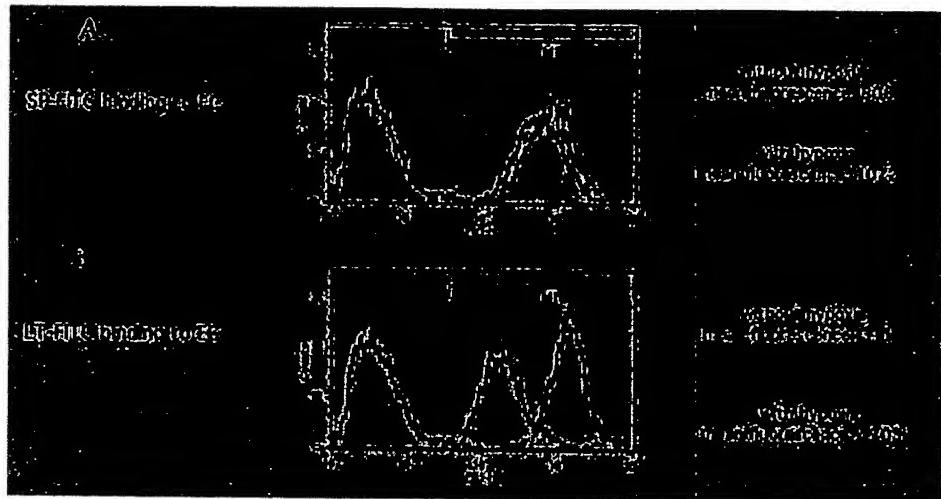


Figure 15

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Figures 16a-b

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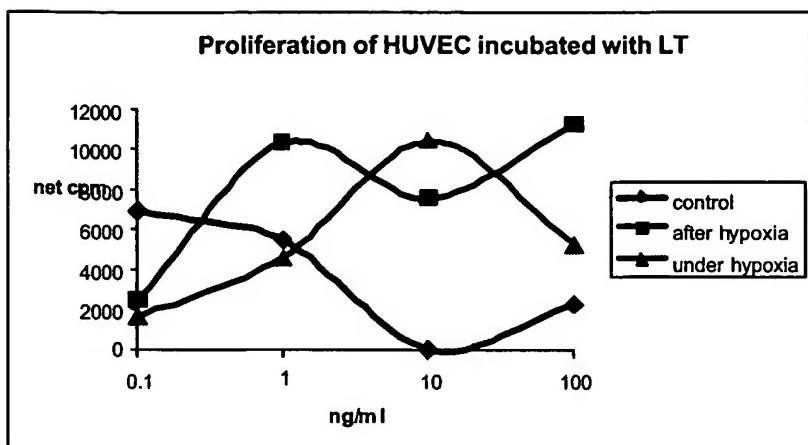


Figure 17a

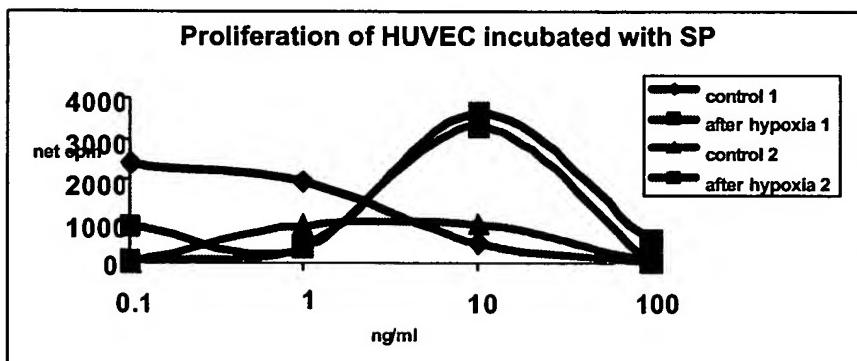


Figure 17b

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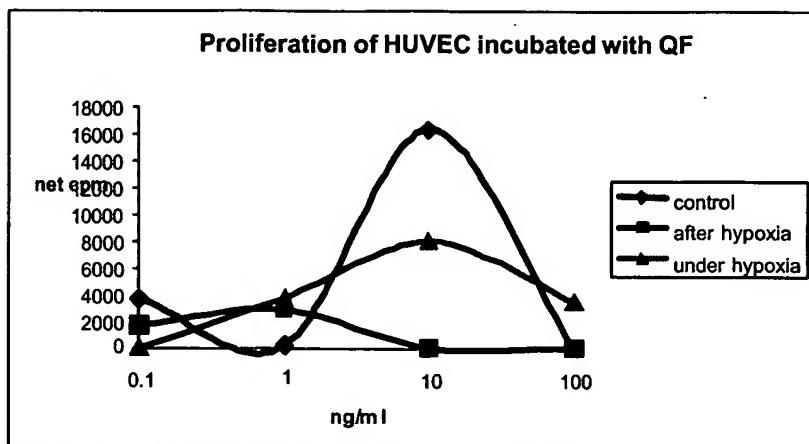


Figure 17c

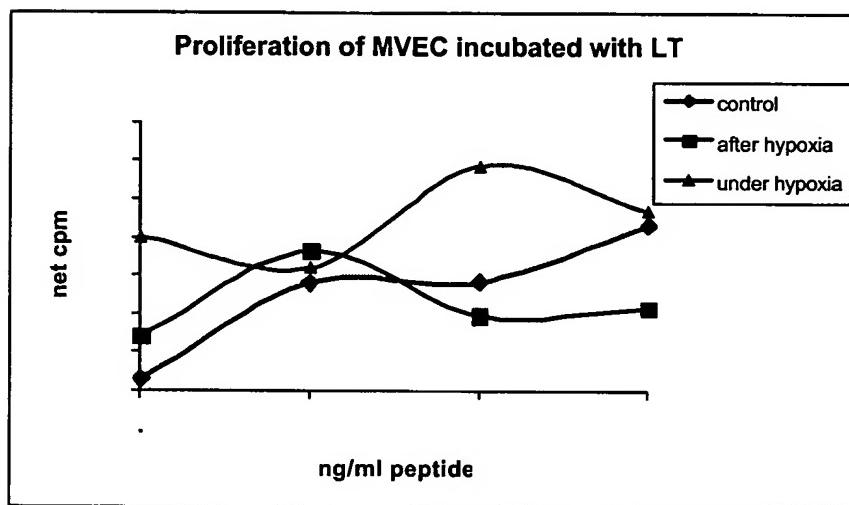


Figure 17d

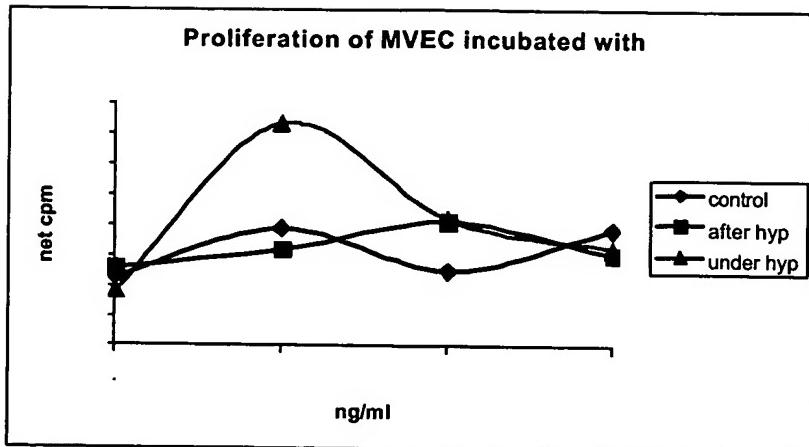


Figure 17e

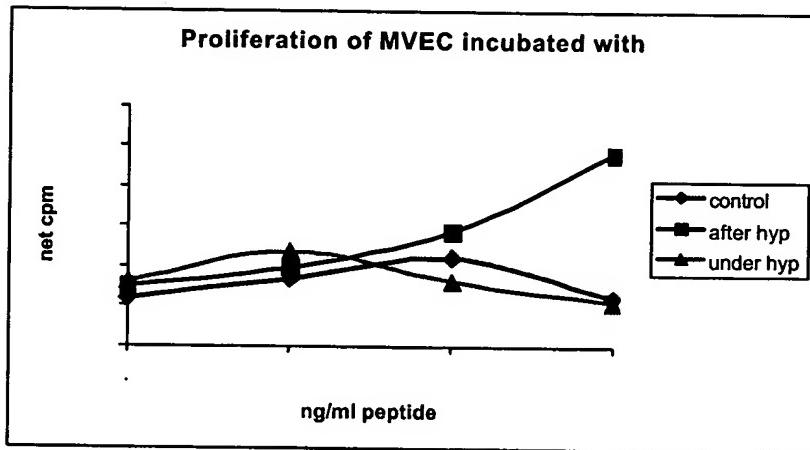


Figure 17f

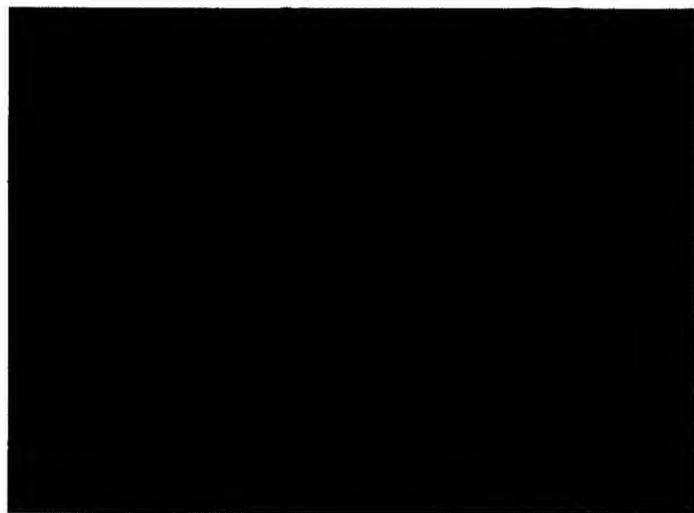


Figure 18a

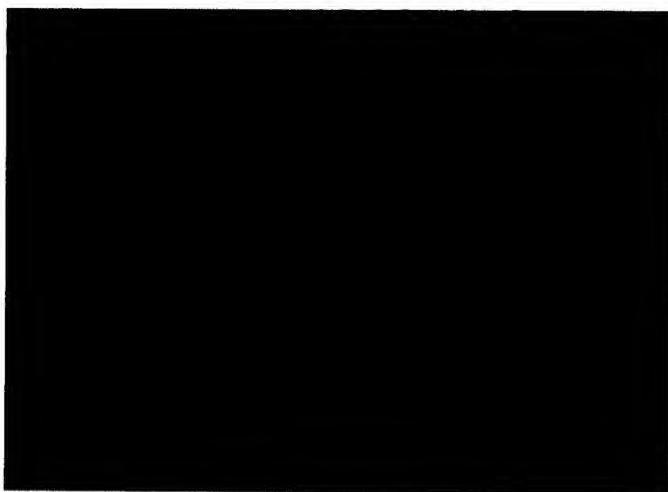


Figure 18b

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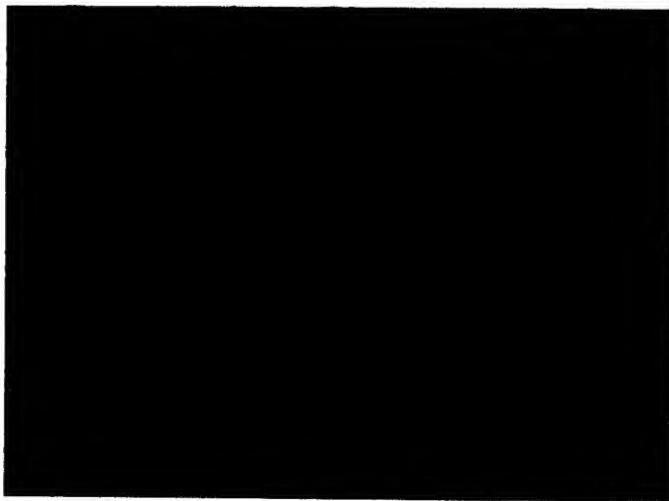


Figure 18c

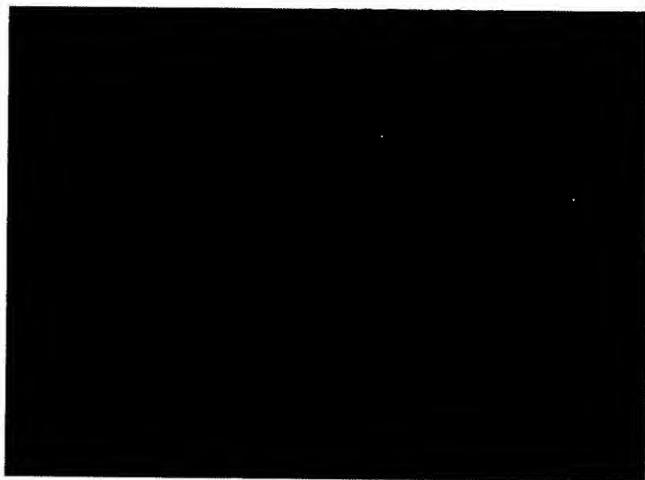


Figure 18d

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Figure 18e



Figure 19a

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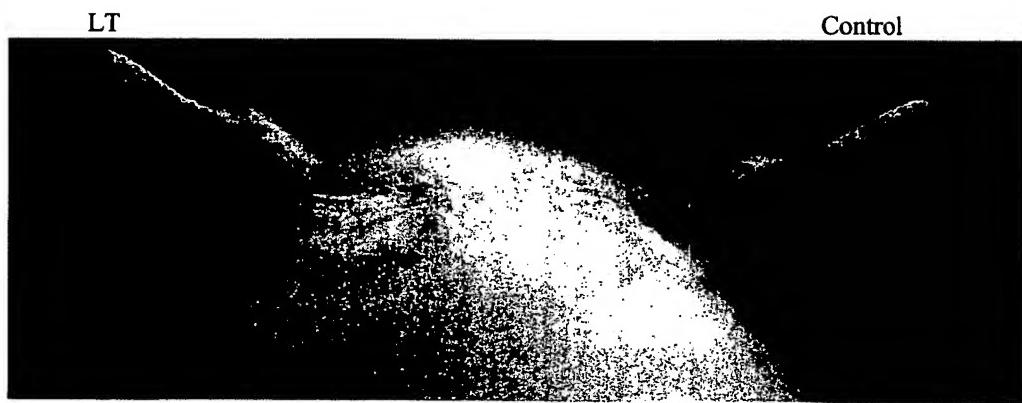


Figure 19b



Figure 19c

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Figure 19d



Figure 19e

BEST AVAILABLE COPY



Figure 20a

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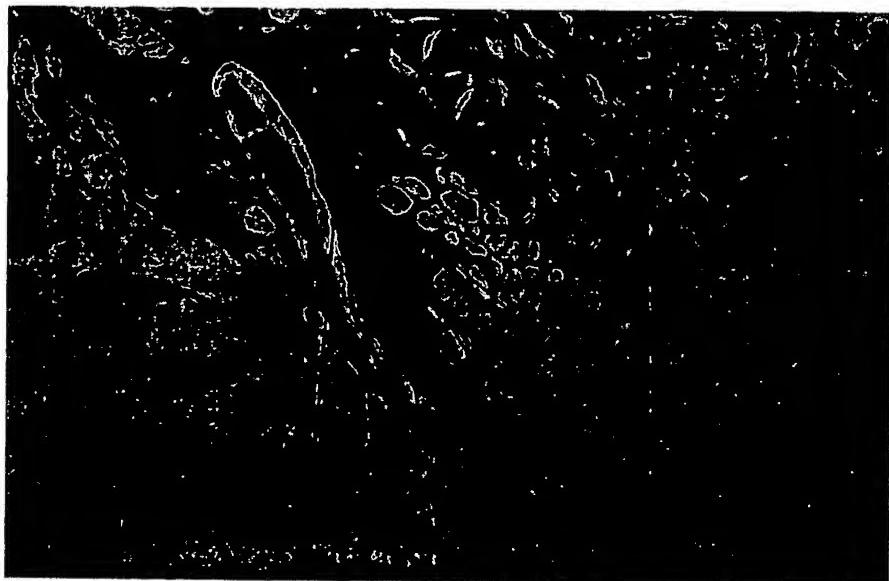


Figure 20b

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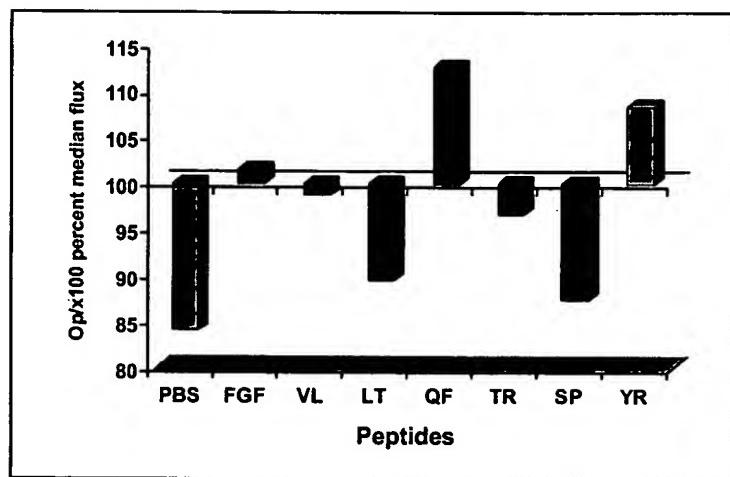


Figure 21

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Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)
 Seq 2: LLADTTTHRPWT (LT; SEQ ID NO:4)
 Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)
 Seq 4: SAHGTSTGVPWP (SP; SEQ ID NO:8)
 Seq 5: YPHIDSLGHWR (YR; SEQ ID NO:10)
 Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12)

Figure 22a

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)
 Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)
 Seq 5: YPHIDSLGHWR (YR; SEQ ID NO:10)
 Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12))

Motif scanned by e-motif
<http://dna.stanford.edu/emotif/emotif-scan.html>
pw[il][del]..y (SEQ ID NO:27)
 Pro Trp Xaa Xaa Xaa Xaa Tyr (SEQ ID NO:32)

Figure 22b

VEGB MOUSE Vascular endothelial growth factor B precursor
 PVSQFDGSPHQKKVVV **PWIDVY** ARATCQPREEVVVPLS (SEQ ID NO:28)

PWIDVY (SEQ ID NO:31 amino acids 37-42 of
 SEQ ID NO:28)
 PVSQFDGSPHQKKVVV PWIDVYARATCQPREEVVVPL Mouse (SEQ ID NO:29)
 PVSQ D P HQ+KVV WIDVY RATCQPREEVVVPL Alignment of VEGF-B
 PVSQPDAPGHQRKVSVWIDVYTRATCQPREEVVVPL Human (SEQ ID NO:30)
 Seq 1: VPWMEPAYQRFL (SEQ ID NO:2)
 Seq 3: QPWLEQAYYSTF (SEQ ID NO:6)
 Seq 5: YPHIDSLGHWR (SEQ ID NO:10)
 Seq 6: TLPWLEESYWRP (SEQ ID NO:12)

Figure 22c